

Having thus described my invention, what is claimed is:

- 1) An adjustable multi-wedge splitting head for a log splitting apparatus equipped with a ram and guide means for axially advancing pre-cut logs toward said splitting head in a horizontal direction, said splitting head comprising:
 - a) a vertically oriented stationary post of substantially uniform rectangular cross-sectional configuration bounded by opposed front and rear flat surfaces, paired side surfaces, and upper and lower extremities,
 - b) an elongated straight stationary splitting wedge disposed in vertical orientation forwardly of said front surface,
 - c) upper and lower multiple splitting wedge assemblies slideably mounted upon and removable from said post, and
 - d) activating means which controllably slide said multiple splitting wedge assemblies upon said post.
- 2) The splitting head of claim 1 wherein said guide means is of generally upwardly opening V-shaped contour.
- 3) The splitting head of claim 2 having a vertical plane of symmetry that bisects said guide means.
- 4) The splitting head of claim 3 wherein said stationary splitting wedge is of triangular shape, having a forwardly directed cutting edge disposed within said plane of symmetry.
- 5) The splitting head of claim 1 wherein said activating means are hydraulic cylinders.
- 6) The splitting head of claim 1 wherein each wedge assembly is comprised of a collar slideably positionable upon said stationary post and having forward, back and opposed side panels, and wedge members emergent from said side panels.

- 7) The splitting head of claim 1 wherein the back panel of said collar is provided with a control tab which engages said activating means.
- 8) The splitting head of claim 1 wherein said splitting wedge assemblies can be removed from said post by sliding upward beyond the upper extremity of said post.
- 9) The splitting head of claim 1 wherein said log splitting apparatus is further equipped with an exterior framework that serves to secure the various components of said apparatus.
- 10) The splitting head of claim 9 wherein said activating means is interactive between said framework and said splitting wedge assemblies.
- 11) A log splitting apparatus comprising a wheeled framework having a ram and guide means for axially advancing pre-cut logs in a horizontal direction toward a splitting head of claim 1.
- 12) An adjustable multi-wedge splitting head for a log splitting apparatus equipped with a ram and guide means for axially advancing pre-cut logs toward said splitting head in a horizontal direction, said splitting head comprising:
- a) an elongated straight stationary splitting wedge disposed in vertical orientation,
 - b) upper and lower multiple splitting wedge assemblies slideably mounted upon and removable from ^{said} splitting wedge, and
 - c) activating means which controllably slide said multiple splitting wedge assemblies upon said splitting wedge.